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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: Flarion-21 (060542)

Appl. No.: 09/931,469

Applicants: Rajiv LAROIA, Junyi LI

Filed: August 16, 2001

Title: OFDM COMMUNICATIONS METHODS AND APPARATUS

TC/A.U.: 2665

Examiner: Steven H. D. Nguyen

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Amendment and Interview Summary

Sir:

This Amendment follows a December 14, 2006 in person interview.

Amendments to the claims begin on page 2 of this paper.

Remarks/Arguments begin on page 16 of this paper.

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The Law Offices of STRAUB & POKOTYLO

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MESSAGE: FORMAL SUBMISSION OF: 1) Transmittal;						
2) Fee transmittal (in duplicate);						
3) Amendment						
Attorney Docket No.: Flarion-21 (060542) Appl. No.: 09/931,469 Applicant: Rajiv LAROIA, Junyi LI Filed: August 16, 2001 Title: OFDM COMMUNICATIONS METHODS AND APPARATUS TC/A.U.: 2616 Examiner: Steven H. D. Nguyen						
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1885, no persons are required to respond to a collection of information unless it displays a valid OMB control number **Application Number** 09/931,469 TRANSMITTAL **Filing Date** August 16, 2001 FORM First Named Inventor Rajiv LAROIA (to be used for all correspondence after initial filing) Group Art Unit 2616 Examiner Name Steven H. D. Nguyen Total Number of Pages in This Submission Attorney Docket Number Flarion-21 (060542) **ENCLOSURES** (check all that apply) Assignment Papers (for an Application) After Allowance Communication to Group X Fee Transmittal Form Appeal Communication to Board Drawing(s) of Appeals and Interferences Appeal Communication to Group Amendment / Reply Licensing-related Papers (Appeal Notice, Brief, Ruply Brief) Proprietary Information Petition to Convert to a Affidavits/declaration(a) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Extension of Time Request Postcard Receipt Address Other Enclosure(s) (please Yerminal Disclaimer identify below): Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Response to Missing Parts/ Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Michael P. Straub (Reg. No. 36,941) Individual name Signature Date January 16, 2007 **CERTIFICATE OF FACSIMILE** I hereby certify that this correspondence is being facsimile transmitted to the United States Patents and Trademark Office on this date: January 18, 2007

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Date January 16, 2007

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January 16, 2007

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number 09/931,469 Filing Date August 16, 2001 for FY 2006 Rajiv LaRoja First Named Inventor Effective 12/08/2004. Patent fees are subject to annual revision. Examiner Name Steven H. D. Nguyen Applicant claims small entity status. See 37 CFR 1.27 2616 00.00 **TOTAL AMOUNT OF PAYMENT** Attorney Docket No. Flarion-21 (060542) METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money Order 3. ADDITIONAL FEES Check Credit card Other None Large Entity Small Entity Déposit Account Fee Code Fee Fee Description Deposit Account 50-1049 Fee Paid 1051 130 2051 Surcharge - late filing fee or oath Number Deposit Account 1052 50 2052 25 Surcharge - late provisional tiling fee or Straub & Pokotylo cover sheet Name 1053 130 Non-English specification The Commissioner is authorized to: (check all that apply)

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submitted herewith 1812 2.520 For filing a request for ex parts reexamination 1812 2,520 Requesting publication of SIR prior to 1804 920* 1804 920* □Charge fco(s) indicated below, except for the filing fee in the to the above-identified deposit account. Examiner action Requesting publication of SIR after Examiner action 1805 1.840* 1805 1.840* 1251 120 2251 60 Extension for repty within first month **FEE CALCULATION** 1252 450 2252 225 Extension for reply within second month 1. BASIC FILING, SEARCH & EXAMINATION FEES -arge Entity Fee (\$) 1253 1.02D 2253 510 Small Entity Extension for reply within third month Fee Description Fee Paid Fee (\$) 1254 1,590 2254 795 Extension for rubly within fourth month 2255 Extension for reply within fifth month 1255 2,160 1.080 1000 500 Utility fee 430 215 1401 500 2401 250 Notice of Appeal Design fee 650 330 Plant fee 1402 500 2402 250 Filing a brief in support of an appeal Request for oral hearing 1400 700 Reisaue fee 1403 1,000 2403 500 Provisional fee 200 100 1451 1.510 1451 1.510 Petition to institute a public use proceeding 1452 500 2452 250 Petition to revive - unavoidable SUBTOTAL (1) (\$) 00.00 2453 750 Petition to revive - unintentional 1453 1.500 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

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Extra Claims Fee From Fee Paid 1501 1.400 2501 700 Utility (saue fee (or reissue) 1502 800 2502 Design issue fee 400 Total Claims -20 х 1503 1,100 2503 Plant issue fee 550 Independent Cisims — — Multiple Dependent Petitions to the Commissioner - check fee sheet Processing fee under 37 CFR 1.17(c) 1807 50 1807 50 Entity Small Entity Largo 1806 180 Submission of Information Disclosure Stmt 1806 180 Fee (\$) Fee Description Code Code 8021 Recording each patent assignment per (\$) 40 8021 40 property (times number of properties) 1202 2202 Claims in excess of 20. 50 1809 780 2809 Filing a submission after final rejection 1201 200 2201 100 Independent claims in excess of 3 (37 CFR 1.129(a)) 1203 380 2203 180 Multiple dependent claim, if not paid 1810 790 2810 For each additional invention to be examined (37 CFR 1.129(b)) 1204 200 2204 100 *Reissue independent claims 395 Request for Continued Examination (RCE) 790 2801 1801 over original patent 1205 1802 50 2205 25 **Reissue claims in excess of 20 1802 900 900 Request for expedited examination and over original patent of a design application Other fee (specify) SUBTOTAL (2) (\$) 00.00 "or number previously paid, if greater, For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) SUBMITTED BY (Complete (if applicable (732) 542-9070 Name (Print/Type) Michael P. Straub Registration No. 36,941

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for FY 2006	FY 2006 Filing Date					August 16, 2001			
Effective 12/08/2004, Patent fees are subject to annual revision.		First Named Inventor Rajiv			LaRoia				
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**or number previously paid, If greater, For Reissues, see above * Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 00.00									
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Name (Print/Type) Michael P. Straub	/Alfomodiament						(732) 542-907	0	
Signature Muchael & Straut						Date	January 16,	2007	

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